Noncila Vitapis

Life Without Cells

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INTRODUCTION

Life is normally described as being made of cells but I am challenging that idea and making a new branch of life called Noncila Vitapis. This branch of life has no cells but also has criteria of its own so you don't just call anything living, like the sailing stones or robots not meeting this criteria.

Why it may work

Noncila Vitapis or Vitapis for short says that life is fully based on functions of the material it is made of and not on material itself which is kind of supported by Aristotle, Plato, the Stoics and other ancient philosophers. There is also nothing saying that life is defined by material.

Examples:

1. **Trovants**(these inspired the concept)
2. **Oolitic Limestone**
3. **Spherulites**
4. **Meoraki and Kouto Boulders**
5. **Cannonball concretions**

Criteria

I have some criteria for things to fit in the category of Vitapis, that being:

1. **Reproduction**

The organism should be able to reproduce, meaning that broken pieces should do what it itself does

2. Growth

The organism should be able to grow using energy from its surroundings.

3. Metabolism

The organism should be able to absorb energy from its surroundings.

4. No cells

It's literally in the name. The organism should have no cells.

5. Automation

The organism should be able to meet all the other criteria without human intervention

Writer's note

I'm (maybe i'll be actually uploading this to the internet when i grow up so was might also fit but will be may also fit since some days are left when im writing this) a stupid dum dum 12 yr old in 7th grade so I'm probably wrong and I'm very inexperienced even though I'm redefining life and that's also the reason this paper is so informal and hard to understand.